

SOLUBLE LUBRICATING SURFACE-TREATED STAINLESS STEEL SHEET
WITH EXCELLENT SHAPABILITY FOR FUEL TANK AND METHOD FOR
MANUFACTURING FUEL TANK

5

ABSTRACT OF THE DISCLOSURE

- 10 A soluble lubricating surface-treated stainless
steel sheet with excellent shapability for fuel tanks,
comprising a substrate having on both surfaces or one
surface thereof a soluble lubricating resin film.
Preferably, the soluble lubricating resin film mainly
15 comprises (A) an alkali-soluble polyurethane resin
composition containing a carboxyl group or a sulfonic
acid group within the molecule and having a glass
transition point of 100°C or more as a dry film and (B) a
lubricating function-imparting agent in an amount of from
20 1 to 30% by mass based on the polyurethane composition.